

FILE NOTATIONS

Entered in NYD File ✓

Entered On S R Sheet 7-

Location Map Placed ✓

Card Indexed ✓

JWR for State or Fee Land

Checked by Chief PMB

Copy NYD to Field Office ✓

Approval Letter ✓ 3-8-63

Disapproval Letter

COMPLETION DATA:

Date Well Completed 4/15/63

OW WW TA

EW ES PA ✓

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log 4/18/63

Electric Logs (No. 1) 2

E I E-I 2 GR GRN Micro

Lit Mill Sonic 2 Others

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Copy H. L. C.
(SUBMIT IN TRIPLICATE)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau No. 42-R358.4.
Approval expires 12-31-60.Land Office Utah
Lease No. U-017289
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 7, 19 63

Well No. 1 is located 564 ft. from N line and 2009 ft. from E line of sec. 5

NE NW 5 (1/4 Sec. and Sec. No.) 6 S 3 W (Twp.) (Range) (Uinta Special) (Meridian) Utah (State or Territory)

Wildcat (Field) Duchesne (County or Subdivision)

The elevation of the derrick floor above sea level is 6762 ft. KB

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Estimated Formation Tops:

Uintah	Surface
Green River	1080
Est. T. D.	6000

Casing Program:

9-5/8" 48# casing set @ 200'

Cement to circulate

5 1/2" 14-15.5# casing set through all potential producing zones.

To test potential producing horizons in the Green River formation.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas CorporationAddress 870 First Security BuildingSalt Lake City 11, Utah

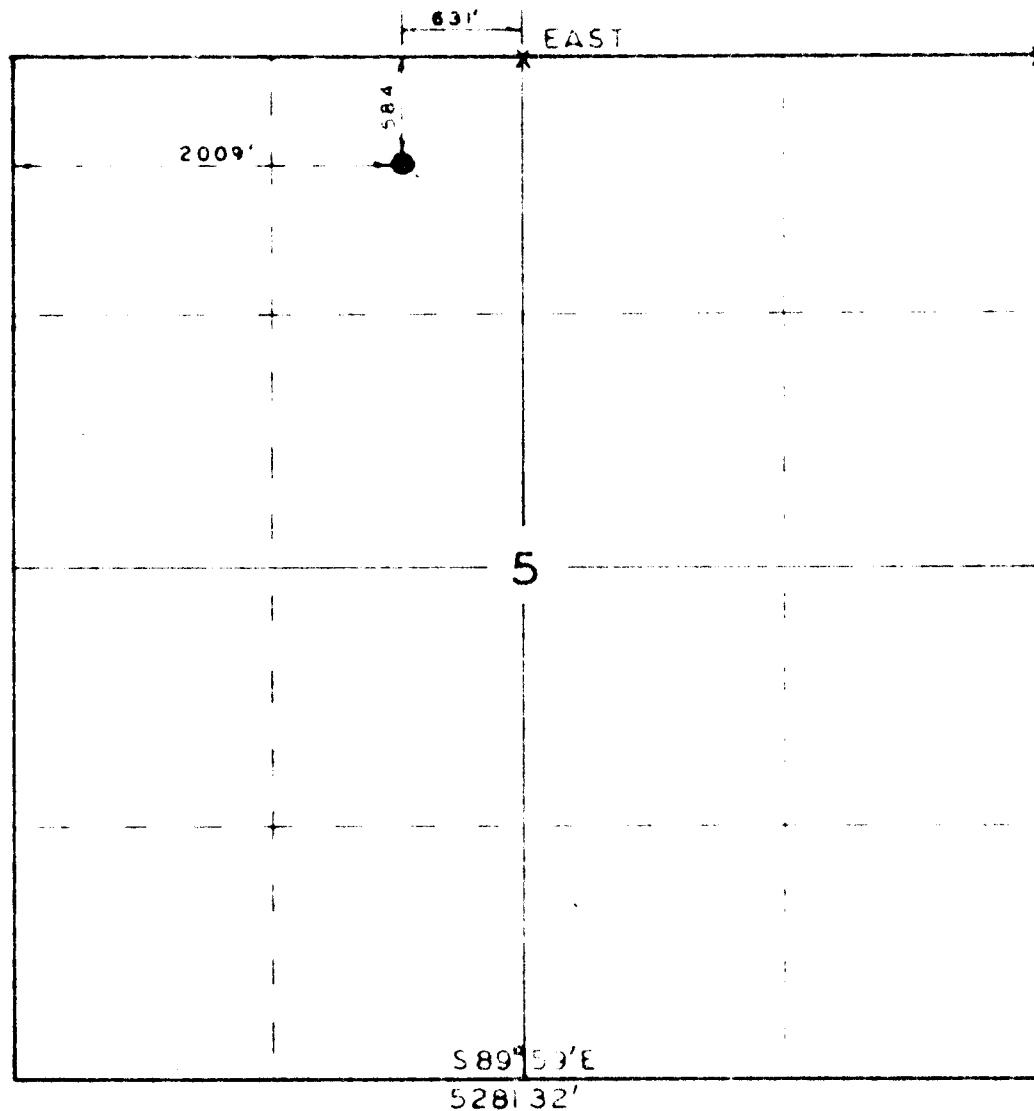
By

Ralph Thomas

Title

District Geologist

T6S, R3W, USM



X = Corners Located (stone)

Scale 1" = 1000'

Elevation: 6747.8 GR

Nelson Marshall

By: ROSS CONSTRUCTION CO
Vernal, Utah

PARTY
N. J. Marshall
L. D. Taylor

WEATHERS - Cold

SURVEY
SHAMROCK OIL & GAS CORP.
WELL LOC ANTELOPE DRAW LOCATED AS SHOWN
IN THE NE 1/4, NW 1/4, SEC. 5, T6S, R3W, USM.
DUCHESE COUNTY, UTAH.

DATE 11/8/63
REFERENCES
GLO Township Plat
Approved 10/18/04
FILE SHAMROCK

March 8, 1963

Shamrock Oil and Gas Corporation
870 First Security Building
Salt Lake City 11, Utah

Attn: Ralph Thomas, District Geologist

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Pinon-Federal #1, which is to be located 584 feet from the north line and 2009 feet from the west line of Section 5, Township 6 South, Range 3 West, USM, Duchesne County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

As soon as you have determined that it will be necessary to plug and abandon the above well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE DIRECTOR

CBF:cp

cc: D. F. Russell, Dist. Eng.
USGS - Salt Lake City, Utah

H. L. Coonts, Pet. Eng.
OGCC - Moab, Utah

Copy H.L.C.

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-017289
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Subsequent report of running surface casing	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 19, 1963

Pinon
Well No. 1 is located 584 ft. from N line and 2009 ft. from W line of sec. 5
NE NW 5 6 S 3 W Uinta Special
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Duchesne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6762 ft. KB

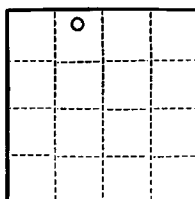
DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Ran 226 feet of 9-5/8" casing. Set casing at 223 feet. Cemented with 110 sacks of regular cement with 2% calcium chloride added. Cement circulated.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas Corporation
Address 870 First Security Building
Salt Lake City 11, Utah
By Ralph Thomas
Title District Geologist



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-017289
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
Notice of intention to plug back & test	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 6, 1963

Pinon

Well No. 1 is located 564 ft. from N line and 2009 ft. from W line of sec. 5

NE NW 5
(¼ Sec. and Sec. No.)

6 S
(Twp.)

3 W
(Range)

Uinta Special
(Meridian)

Wildcat
(Field)

Duchesne
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6762 ft. KB

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Request permission to plug back and test. To set 40 sacks cement plug from 3,020' to 2,940'.

Rotary total depth 5,976'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

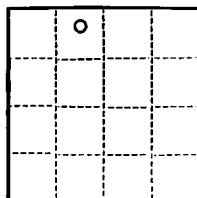
Company The Shamrock Oil and Gas Corporation

Address 870 First Security Building

Salt Lake City 11, Utah

By Ralph Honan

Title District Geologist



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-017289
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Subsequent report of plugging back	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 7, 1963

Pinon

Well No. 1 is located 584 ft. from N line and 2009 ft. from E line of sec. 5

NE NW 5
(¼ Sec. and Sec. No.)

6 S 3 W
(Twp.) (Range)

Uinta Special
(Meridian)

Wildcat
(Field)

Duchesne
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6762 ft. NE

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary total depth 5,976'. Set 40 sacks cement plug from 3,020' to 2,940'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shinarump Oil and Gas Corporation

Address 870 First Security Building

Salt Lake City 11, Utah

By Ralph Thomas

Title District Geologist

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-017289
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	
<u>Notice of intention to run casing</u> X	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 8, 19 63

Pinon

Well No. 1 is located 504 ft. from N line and 2009 ft. from W line of sec. 5

NE NW 5
($\frac{1}{4}$ Sec. and Sec. No.)

6 S 3 W
(Twp.) (Range)

Uinta Special
(Meridian)

Wildcat
(Field)

Duchesne
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6762 ft. **KB**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Request permission to set $5\frac{1}{2}$ " casing to approximately 2,200' to test potential oil zones in the Green River formation. To cement casing with 100 sacks of regular cement.

Rotary total depth 5,976'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas Corporation

Address 870 First Security Building

Salt Lake City 11, Utah

By [Signature]

Title District Geologist



THE SHAMROCK OIL AND GAS CORPORATION

FIRST NATIONAL BANK BUILDING

BOX 631 - AMARILLO, TEXAS

Salt Lake City, Utah

April 8, 1963

Reply to:
Intermountain Exploration District
First Security Bldg. Room 870
Salt Lake City 11, Utah

Utah Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

Gentlemen:

Will you please hold confidential the information sent
you on our Pinon No. 1 Well located in Section 5, Township
6 South, Range 3 West, Duchesne County, Utah.

Very truly yours,

Ralph Thomas
District Geologist

RT:ls

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office Utah
Lease No. U-017289
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	Subsequent report of running casing X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 9, 1963

Pinon

Well No. 1 is located 584 ft. from N line and 2009 ft. from E line of sec. 5
NE NW 5 6 S 3 W Uinta Special
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Duchesne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6762 ft. **K.B.**

DETAILS OF WORK

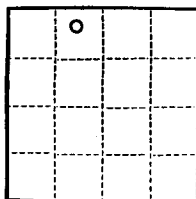
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Ran 2,265.42 feet 5 1/2" 15 lb Grade B casing. Set casing at 2,260'. Cemented with 100 sacks of regular cement with 1% calcium chloride added.

Rotary total depth 5,976'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas Corporation
Address 870 First Security Building
Salt Lake City 11, Utah
By [Signature]
Title District Geologist



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Utah
Lease No. U-017289
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 15, 19 63PinonWell No. 1 is located 584 ft. from N line and 2009 ft. from E line of sec. 5NE NW

(1/4 Sec. and Sec. No.)

6 S

(Twp.)

3 W

(Range)

Utah Special

(Meridian)

Wildcat

(Field)

Duchesne

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 6762 ft. K.B.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Request permission to plug and abandon because well is non-commercial.

Proposed plugs: 35 sacks @ 1820-1910'
35 sacks @ 160-250'
10 sacks @ surface

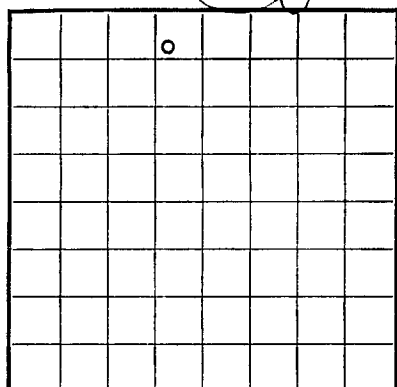
Drilling mud to be between all plugs.

Total depth 5976'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas CorporationAddress 870 First Security BuildingSalt Lake City 11, UtahBy Ralph ThomasTitle District Geologist

U. S. LAND OFFICE Utah
 SERIAL NUMBER U-017289
 LEASE OR PERMIT TO PROSPECT Wildcat



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Shamrock Oil and Gas Corporation Address 870 First Security Building, S. L. C.
 Lessor or Tract Pinon Field Wildcat State Utah
 Well No. 1 Sec. 5 T. 6S R. 3W Meridian Uinta Special County Duchesne
 Location 584 ft. S. of N Line and 2009 ft. E. of W Line of Section 5 Elevation 6760
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Edwin B. IsbellDate April 17, 1963Title Geologist

The summary on this page is for the condition of the well at above date.

Commenced drilling March 14, 1963 Finished drilling April 5, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4460 to 4472 No. 4, from 4999 to 5006
 No. 2, from 4850 to 4863 No. 5, from 5020 to 5027
 No. 3, from 4874 to 4880 No. 6, from 5480 to 5490

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8"	223	223	223	1905					open hole production
5 1/2"	2265	2265	2265						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	223	110			
5 1/2"	2260	100			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5979 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing none, 19____The production for the first 24 hours was none barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1190	1190	shale & sd
1190	2900	1710	oil shale
2900	3600	700	oil sh & lime
3600	5063	1463	sh & sd
5063	5783	720	blk sh & sd
5783	5979	196	blk sh

TOPS
TGR = 1192 (+ 5568)
Lower Blk Sh = 5783 (+977)

(OVER)

FORMATION RECORD - CONTINUED

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

12-4264-2

[illegible]

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

Spudded 3-14-63. Drilled 124" hole to 223'. Set 9-5/8" casing at 223' w/110' sx.

DST #1: 4461-77. 30" preflow, shut in 30", op 2', SI 30". Had wk blo thruout test. Rec 10' SOCM. FP 20-20, SIP 122-165, HH 2256-2256.

DST #2: 4857-89. 15" preflow, shut in 30", op 2', SI 30". Had wk blo that died in 13", rec 15' mud, no sho. FP 20-20, SIP 370-40, HH 2420-2420.

DST #3: 4999-5016. 30" preflow, SI 30", op 60", SI 30". Wk blo that died in 22". Rec 20' mud. FP 20-20, SIP 1342-506, HH 2610-2570.

DST #4: 5020-37. 15" preflow, SI 30", op 60", SI 30". Wk Blo that died in 15". Rec 10' SOCM, FP 0-0, SIP 842-40, HH 2505-2505.

DST #5: 2250-2440 (straddle test) misrun.

DST #6: 5482-5503. 30" preflow, SI 30", op 60", SI 30". Had wk blo that died in 15". Rec 25' mud. FP 20-20, SIP 20-20, HH 2840-2840.

Drilled to 5976 TD. Ran logs. Schlumberger TD 5979.

Set cement plug from 3020-2940. Set 5 1/2" casing at 2260' w/100 sx.

Set 2-7/8" tubing at 2913', seating nipple at 2887'.

Swabbed. Swabbed 122 barrels of water per day w/sli sho of oil and gas.

Complete 4-15-63.

P&A.

LOG OF OIL OR GAS WELL

GEOLOGICAL SERVICE

DEPARTMENT OF THE INTERIOR

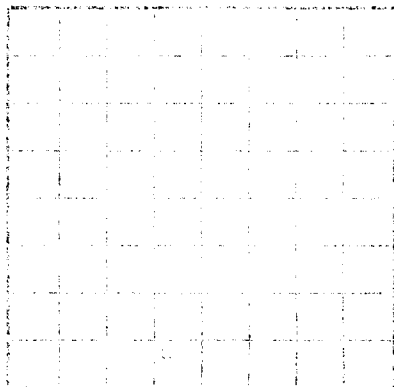
UNITED STATES

NAME OF WELL AND LOCATION

STATE AND COUNTY

NEAR TOWN OR SECTION

DATE OF LOGGING



0			

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-017289
Unit Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 17, 1963

Pinon
Well No. 1 is located 584 ft. from [N] line and 2009 ft. from [W] line of sec. 5
NE NW 5 6 S 3 W Uinta Special
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Duchesne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6762 ft. K.B.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth 5976'. Plugged back to 2940'.

Plugs: 35 sx @ 1820-1910'

35 sx @ 160-250'

10 sx @ surface

Drilling mud between all plugs.

Plugged and abandoned April 15, 1963.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas Corporation

Address 870 First Security Building

Salt Lake City 11, Utah

By Ralph [Signature]

Title District Geologist

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE Utah
LEASE NUMBER 017289
UNIT Wildcat

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 19 63,

Agent's address 870 First Security Building Company The Shamrock Oil and Gas Corp.
Salt Lake City 11, Utah Signed Ralph Thomas

Phone 328-0165 Agent's title District Geologist

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 5 NE NW	6S	3W	1		DST #5: 2250-2440 (straddle test) misrun. DST #6: 5482-5503. 30" pre-flow, SI 30", op 60", SI 30" Had wk blo that died in 15". Rec 25' Ø mud. FP 20-20, SIP 20-20, HH 2840-2840. Drilled to 5976. Ran logs. Schlumberger TD 5979. Set 5½" casing at 2260' w/100 sx. Set 40 sx cement plug from 3020-2940. Set 2-7/8" tubing at 2913', seating nipple at 2887'. Swabbed well. Swabbed 122 bbls wtr per day w/sli sho of oil and gas. Complete 4-15-63. P&A.					

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

April 19, 1963

MEMO FOR FILING:

Re: Shamrock Oil & Gas Corporation
Pinon Federal #1
Sec. 5, T. 6 S, T. 3 W., (USM)
Duchesne County, Utah

On April 15, 1963, verbal approval was given to Mr. Ralph Thomas of Shamrock Oil & Gas Corporation, to plug the above named well in the following manner:

Total Depth	5979'	(Green River)
Top of Green River	1192'	

The remaining Upper portion of the hole is in the Uintah Formation.

Cement plug was set at 2940'-3020'
5 1/2" surface casing was set at 2260'
There was a show from 2260'-2940'
However no yield was shown
35 sacks of cement will be placed at the base of the 9 5/8" surface casing set at 223'.
10 sacks of cement will be placed at the surface with the present marker installed.

It is therefore proposed to cut the 5 1/2" casing at the free point which is located about 1800'. Spot 35 sacks of cement at the casing stub. Since no porosity was indicated in the Uintah Formation it appears that no plug will be necessary at 1192'.

Location will be cleaned and the rat hole filled in a satisfactory manner.

August 12, 1963

Shamrock Oil & Gas Corporation
870 First Security Building
Salt Lake City, Utah

Attention: Ralph Thomas

Re: Well No. Pinon-Federal #1
Sec. 5, T. 6 S, R. 3 W.,
Duchesne County, Utah

Gentlemen:

This letter is to advise you that the electric and/or radio-activity logs for the above mentioned well have not been filed with this office in accordance with our Rules and Regulations.

Your attention to the above request will be greatly appreciated. All logs recieved will be held confidential.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK
RECORDS CLERK

CNP:kgw

January 7, 1964

Shamrock Oil & Gas Corporation
870 First Security Building
Salt Lake City, Utah

Re: Well No. Pinon-Federal #1
Sec. 5, T. 6 S., R. 3 W.,
Duchesne County, Utah

Gentlemen:

This letter is to advise you that the Subsequent Report of Abandonment and Plugging of the above mentioned well is due and has not been filed with this Commission as required by Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Thank you for your attention to this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK
RECORDS CLERK

cnp

APR 29 1964

April 29, 1964

MEMO FOR FILING:

Re: Shamrock Oil & Gas Company
Pinion-Federal #1
Sec. 5, T. 6 S., R. 3 W.,
Duchesne County, Utah

On April 14, 1964, it was observed while visiting the above plugged and abandoned well (4-15-63) that it still retains its approved status. No new hazards have developed on the location.

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:kgw

cc: George Brown, Acting Dist. Eng.,
U. S. Geological Survey
Salt Lake City, Utah

H. L. Coonts, Pet. Eng.,
Oil and Gas Conservation Commission
Moab, Utah